



STATE OF NEW YORK  
DEPARTMENT OF HEALTH

*Day*

Office of Public Health

11 University Place

Albany, New York 12203-3399

Barbara A. DeBuono, M.D., M.P.H.  
Commissioner

Karen Schimke  
Executive Deputy Commissioner

October 20, 1995

Mr. Eugene T. Yetter, Jr.  
Charles A. Manganaro Consulting Engineers  
Court Plaza North  
25 Main Street  
Hackensack, NJ 07601-7032

RE: Log No. 10533  
Corrosion Control Study For  
Village of Tarrytown  
(V) Tarrytown, Westchester County

Dear Mr. Yetter:

Our office has received and reviewed your response dated October 13, 1995 to our October 5, 1995 letter.

Please be advised that although 2-3 ppm of phosphate as a residual may be theoretically optimal for your system, my letter of October 5, 1995 should be amended to read, "an effective phosphate residual to maintain a coating in the distribution system", in place of the 2-3 ppm stated. The reason for this change is that lower residuals may result in undetectable lead readings.

Also, our office has no objection to your completion of the study prior to our office designating optimum corrosion control. The cover letter that was received indicated that the study was complete and this resulted in our comment letter being sent.

None of the iron and manganese levels provided support the use of a blended poly orthophosphate as opposed to orthophosphate. Based on the study, significant improvements in lead levels will be required in the next round of sampling in order for us to designate the demonstration treatment as optimum.

If you have any questions, please contact our office at (518) 458-6756.

Sincerely,

Michael J. Montysko  
Assistant Sanitary Engineer  
Bureau of Public Water Supply Protection

bs/95293PRO0082

cc: Westchester County Health Department, Attn: Mr. Paccione  
NYSDOH, Attn: Mr. Stasko